

SECURITY INFORMATION
CENTRAL INTELLIGENCE AGENCY

REPORT

INFORMATION REPORT

CD NO.

COUNTRY USSR

DATE DISTR. 7 Dec. 1951

SUBJECT Soviet Gun-Cameras for Training

NO. OF PAGES 1

PLACE
ACQUIRED

NO. OF ENCLS.
(LISTED BELOW)

50X1-HUM

DATE OF INFO.

SUPPLEMENT TO
REPORT NO.

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For training in anti-aircraft firing the Soviets use:

- a. Strogonov photo-rifle (Uchebnotrenirovochnyy aviatsionnyy fotostrelkok Strogonova). This is a long-focused camera which gives one "shot", i.e. one photo, for every pull on the trigger. The photo fixes the position of the target in relation to the axis of the weapon at the moment of the shot by printing on the photo, together with the target, a grid (setka).
- b. Photo machine gun AKP (aviatsionnyy kinopulemet). This films a whole burst of fire. The AKP takes about 16 photos per second; the width of the film roll is 35 mm, and the dimensions of the finished photo on the film are 24 x 24 mm. Each film roll (kasseta) has 200 pictures. The exposure time (vyderzhka) is 1/100 second, and the focal length of object-lens (fokusnoye rasstoyaniye obektiva) No. 1 is 10.43 cm at a light-power (pri svetosile) of 1:3.5. The AKP is operated by means of a 1/50 hp electric motor at 9,000 revolutions per minute, and weighs three kg [redacted]. By pressing the trigger of the machine gun the chain of the electric motor is switched on (zamykayetsya tsep elektromotora), which turns on the AKP. To analyze the shots made by the cine machine gun, a special projector (proyetsionnyy fonar) is used which has a grid. Firing practice is done at ranges of 300-600 m [redacted]
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